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Personal Information

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Education Information

Doctorate, Aydin Adnan Menderes University, Saėlık Bilimleri Enstitüsü, Biyofizik (Tıp), Turkey 2009 - 2014

Post Graduate, Aydin Adnan Menderes University, Saėlık Bilimleri Enstitüsü, Biyofizik (Tıp), Turkey 2006 - 2009

Under Graduate, Izmir Institute Of Technology, Fen Fakóltesi, Fizik, Turkey 2000 - 2006

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, Magnetic Microbubbles, Nanosystem Initiative of Munich, 2011

Dissertations

Doctorate, Protoporfirin Yüklü Manyetolipozomların Biyofiziksel Karakterizasyonu, Aydin Adnan Menderes University, Saėlık Bilimleri Enstitüsü, Biyofizik (Tıp), 2014

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biophysics

Academic Titles / Tasks

Karadeniz Technical University, Tıp Fakóltesi, Temel Tıp Bilimleri, 2019 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Microencapsulated parathyroid allotransplantation in the omental tissue**
YÜCESAN E., Basoglu H., Goncu B., AKBAŐ F., ERSOY Y. E. , Aysan E.
ARTIFICIAL ORGANS, vol.43, no.10, pp.1022-1027, 2019 (Journal Indexed in SCI)
- II. **Calcium homeostasis in cisplatin resistant epithelial ovarian cancer**
Kucukkaya B., Basoglu H., Erdag D., AKBAŐ F., SÜSGÜN S., Yalcintepe L.
GENERAL PHYSIOLOGY AND BIOPHYSICS, vol.38, no.4, pp.353-363, 2019 (Journal Indexed in SCI)
- III. **A New Transport Solution for Parathyroid Allotransplantation: Effects on Cell Viability and Calcium-**

Sensing Receptors

Goncu B., YÜCESAN E., Ozdemir B., Basoglu H., Kandas N. O. , AKBAŞ F., Aysan E.

BIOPRESERVATION AND BIOBANKING, vol.16, no.4, pp.278-284, 2018 (Journal Indexed in SCI)

- IV. **Magnetic nanoparticle-mediated gene therapy to induce Fas apoptosis pathway in breast cancer**
Basoglu H., Goncu B., AKBAŞ F.
CANCER GENE THERAPY, vol.25, pp.141-147, 2018 (Journal Indexed in SCI)
- V. **Fresh tissue parathyroid allotransplantation with short-term immunosuppression: 1-year follow-up**
YÜCESAN E., Goncu B., Basoglu H., Kandas N. O. , ERSOY Y. E. , AKBAŞ F., Aysan E.
CLINICAL TRANSPLANTATION, vol.31, no.11, 2017 (Journal Indexed in SCI)
- VI. **Protoporphyrin IX-loaded magnetoliposomes as a potential drug delivery system for photodynamic therapy: Fabrication, characterization and in vitro study**
Basoglu H., Bilgin M. D. , Demir M. M.
PHOTODIAGNOSIS AND PHOTODYNAMIC THERAPY, vol.13, pp.81-90, 2016 (Journal Indexed in SCI)
- VII. **Effects of Cilostazol on Oxidative Stress, Systemic Cytokine Release, and Spinal Cord Injury in a Rat Model of Transient Aortic Occlusion**
Kurtoglu T., Basoglu H., Ozkisacik E. A. , Cetin N. K. , Tataroglu C., Yenisey C., Discigil B.
ANNALS OF VASCULAR SURGERY, vol.28, no.2, pp.479-488, 2014 (Journal Indexed in SCI)
- VIII. **Assessment of in vivo spinal cord conduction velocity in rats in an experimental model of ischemic spinal cord injury**
Basoglu H., Kurtoglu T., Cetin N. K. , Bilgin M. D. , Kiylioglu N.
SPINAL CORD, vol.51, no.8, pp.616-622, 2013 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Mikroenkapsüle edilen paratiroid hücrelerinin in-vitro optimizasyonu**
YUCESAN E., BAŞOĞLU H., GONCU B., ÖZTEN KANDAŞ N., ERSOY Y. E. , AKBAŞ F., AYŞAN M. E.
Dicle Tıp Dergisi, pp.373-380, 2017 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **HLA class II protein and mRNA expression profiles in cultured parathyroid tissues**
GONCU B., KANDAŞ N., ATASOY S., ÖZDEMİR B., YUCESAN E., BAŞOĞLU H., AKBAŞ F., AYŞAN E.
EUROPEAN JOURNAL OF HUMAN GENETICS, Milan, Italy, 16 - 19 June 2018, vol.27, pp.907-908
- II. **Bezmialem Taşıma Solüsyonu@'nun Soğuk İskemi Süresince Verimliliğinin Paratiroid Hücreleri İncelenerek Belirlenmesi**
GONCU B., YUCESAN E., ÖZDEMİR B., KESKİN TOKA C., BAŞOĞLU H., ÖZTEN KANDAŞ N., AKBAŞ F., AYŞAN M. E.
19.Uluslararası Katılımlı Ulusal Biyoteknoloji Kongresi, Eskişehir, Turkey, 1 - 03 December 2017
- III. **Paratiroid Hücrelerinin İn Vitro Mikroenkapsülasyonu**
GONCU B., YUCESAN E., HÜSEYİNBAŞ Ö., BAŞOĞLU H., ÖZTEN KANDAŞ N., AKBAŞ F., AYŞAN M. E.
19.Uluslararası Katılımlı Ulusal Biyoteknoloji Kongresi, Eskişehir, Turkey, 1 - 03 December 2017
- IV. **Ameliyat sonrası gelişen peritoneal yapışıklığın önlenmesinde sodyum aljinat ve saf aljinat etkinliğinin enflamasyon açısından incelenmesi**
GONCU B., YIĞMAN S., BAŞOĞLU H., YUCESAN E., ÖZTEN KANDAŞ N., AKBAŞ F., AYŞAN M. E.
XV.Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Muğla, Turkey, 26 - 29 October 2017
- V. **NEW TRANSPORT SOLUTION FOR PARATHYROIDALLOTRANSPLANTATION (FR) (NFR)**
GONCU B., ÖZDEMİR B., BAŞOĞLU H., ÖZTEN KANDAŞ N., AKBAŞ F., KESKİN TOKA C., YUCESAN E., KAZANCIOĞLU R., AYŞAN M. E.
18th Congress of the European Society for Organ Transplantation, Barcelona, Spain, 24 - 27 September 2017
- VI. **Magnetic nanoparticle mediated gene transfer to induce apoptosis in cancer cells**

BAŐOĐLU H., Goncu B., AKBAŐ F.

EUROPEAN BIOPHYSICS JOURNAL WITH BIOPHYSICS LETTERS, Edinburgh, Saint Helena, 16 - 20 July 2017, vol.46,
pp.313

Citations

Total Citations (WOS):53

h-index (WOS):3